

FIG. 2A

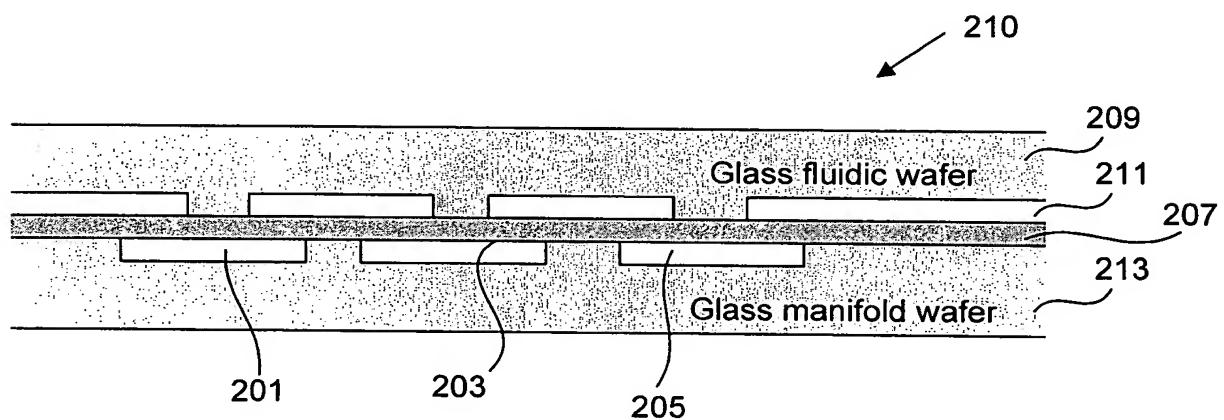


FIG. 2B

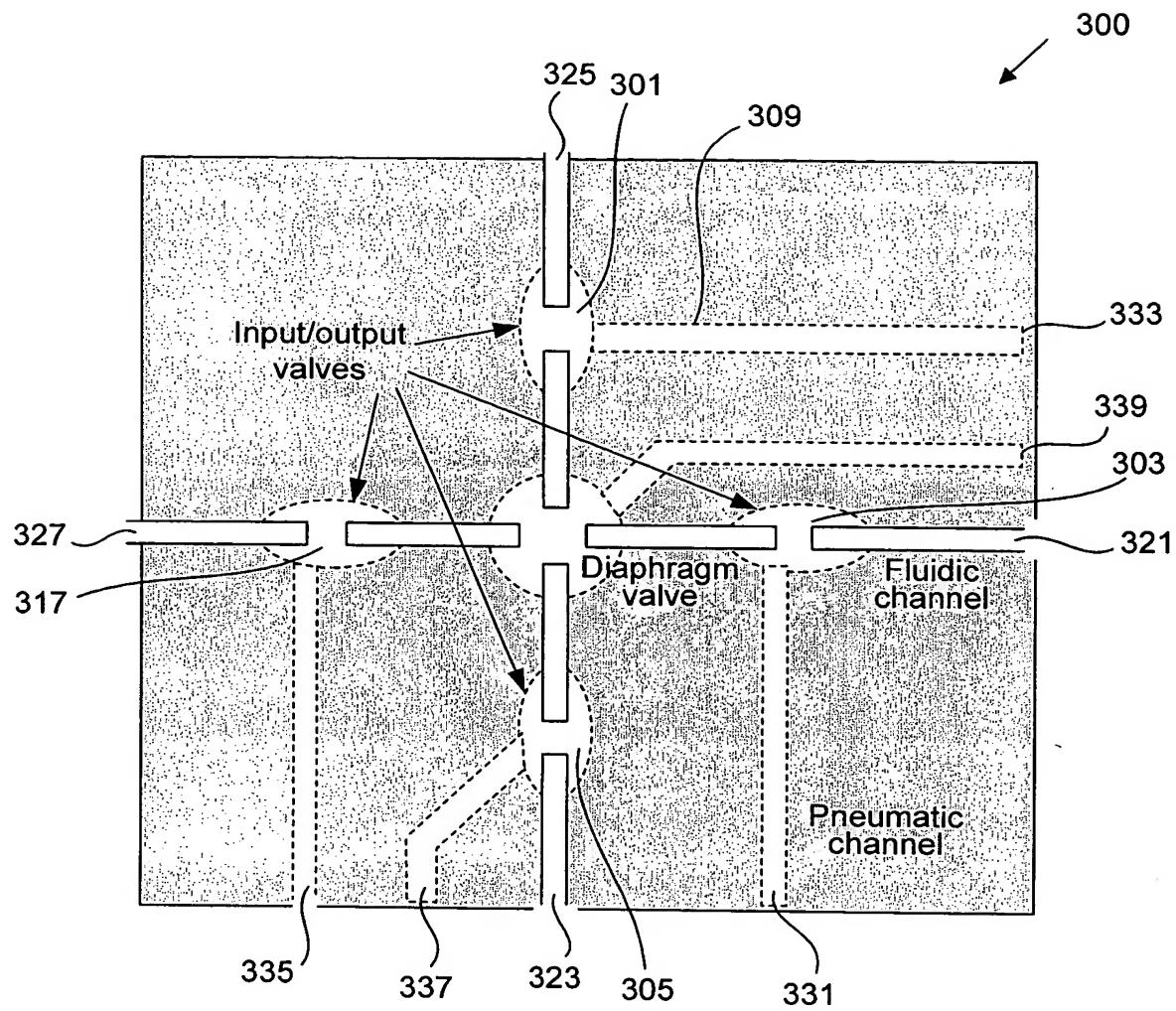


FIG. 3

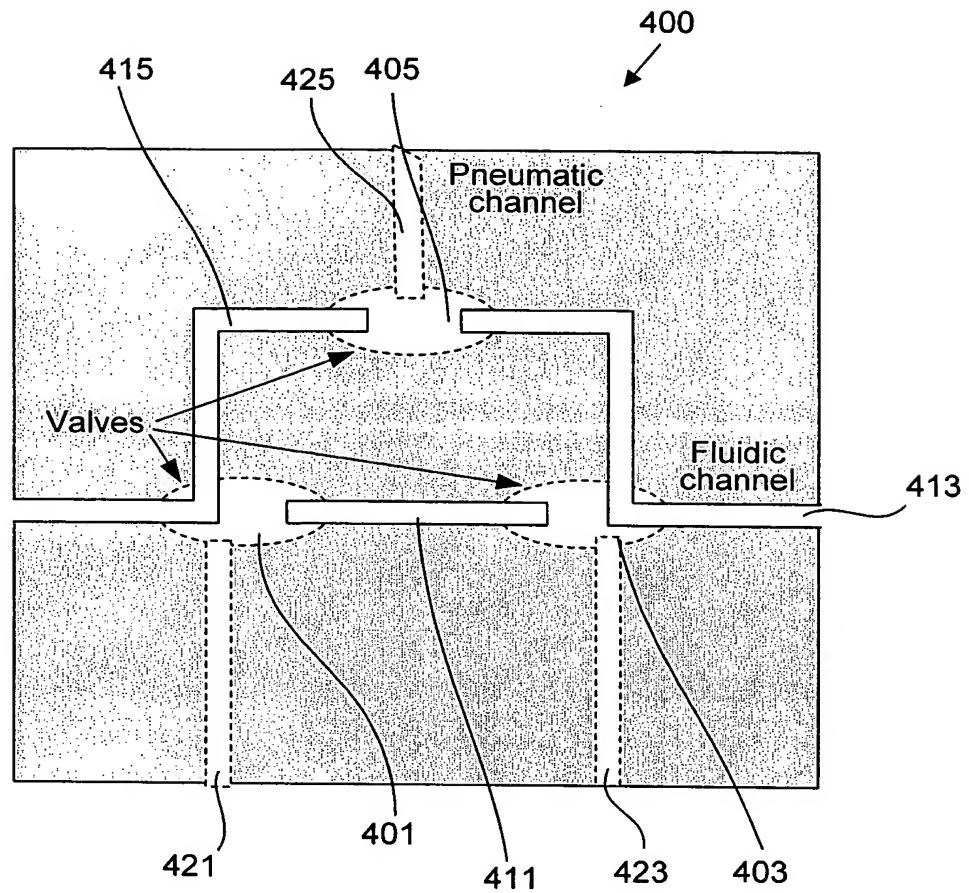


FIG. 4

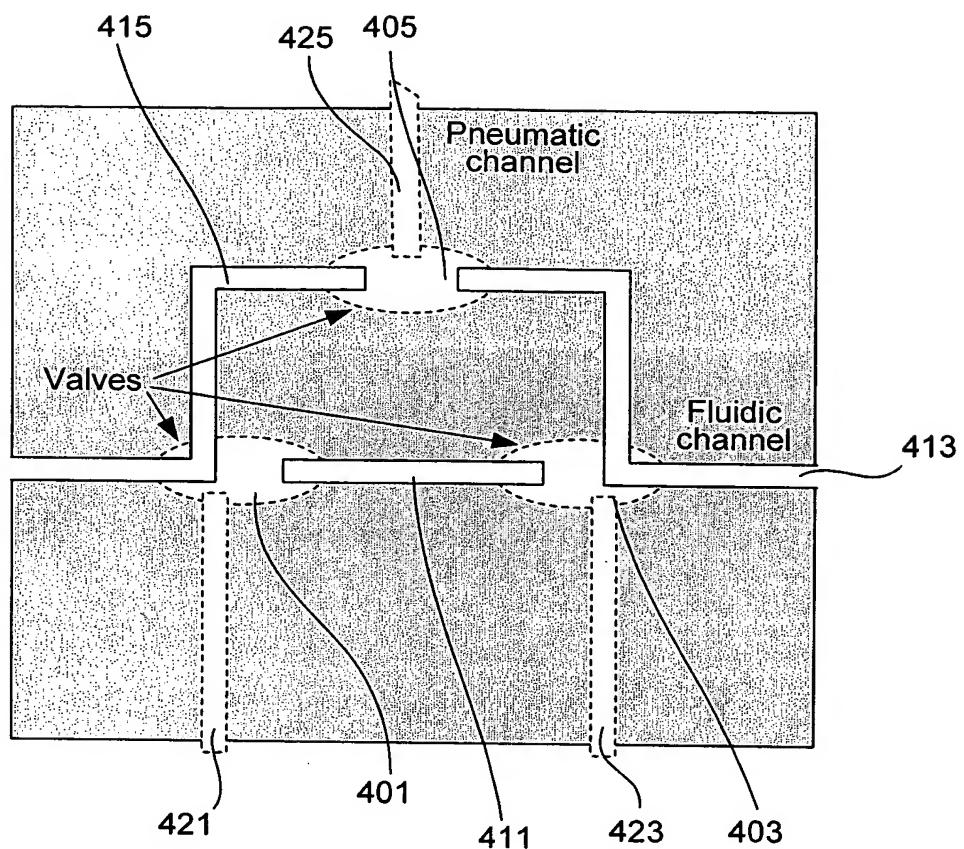


FIG. 4

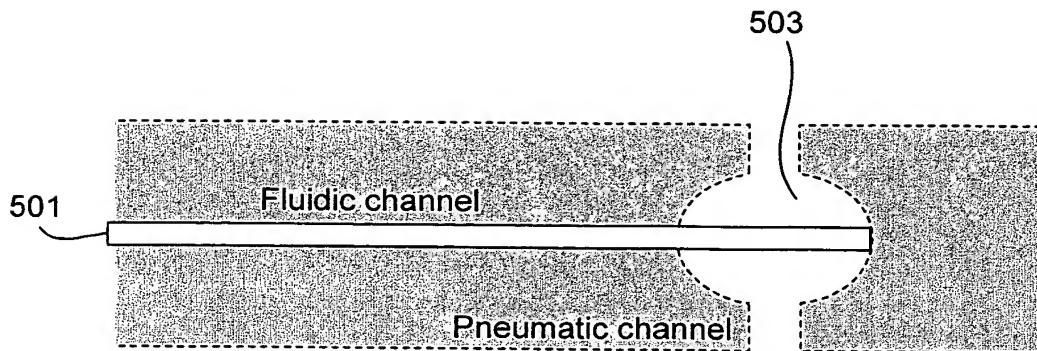


FIG. 5A

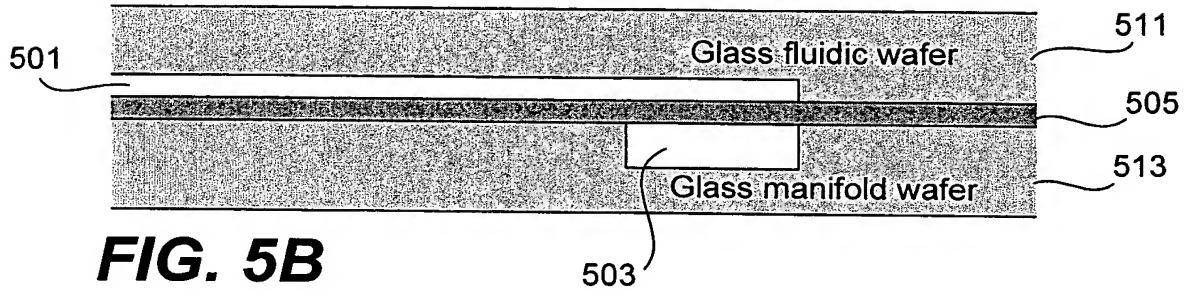


FIG. 5B

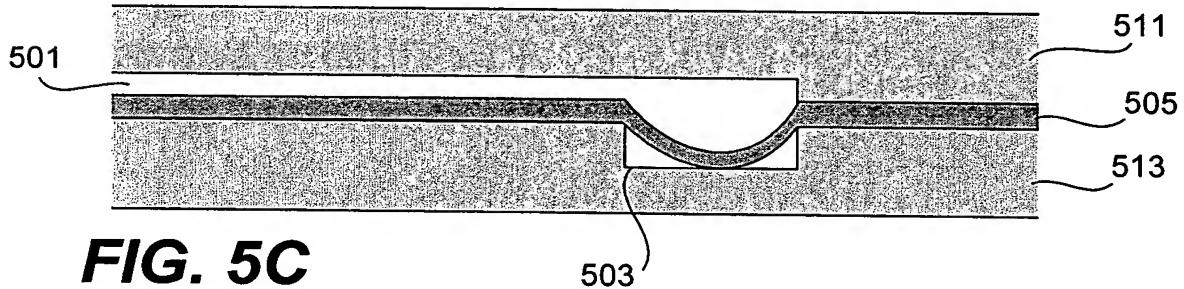


FIG. 5C

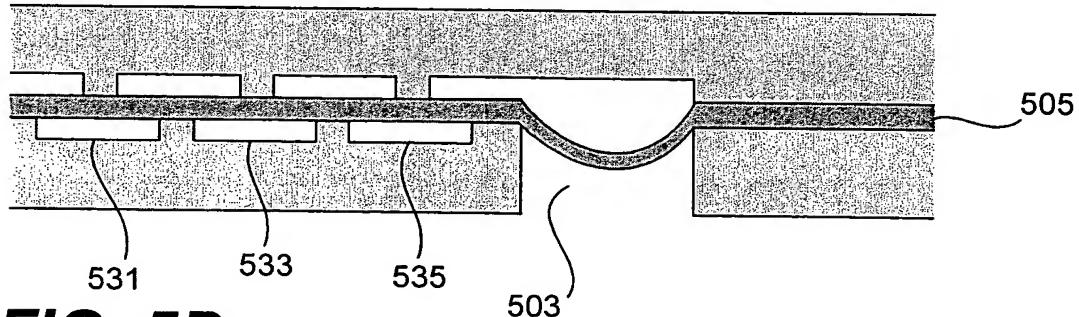


FIG. 5D

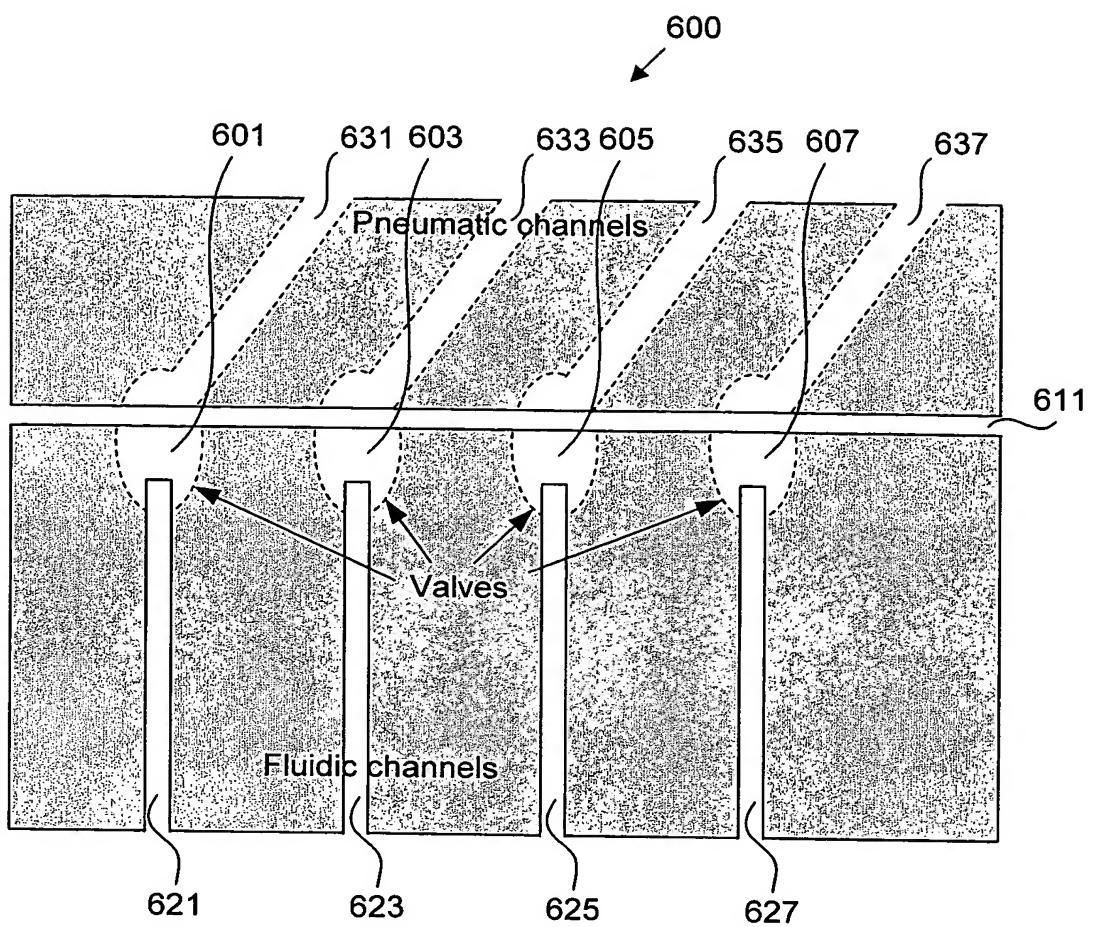


FIG. 6

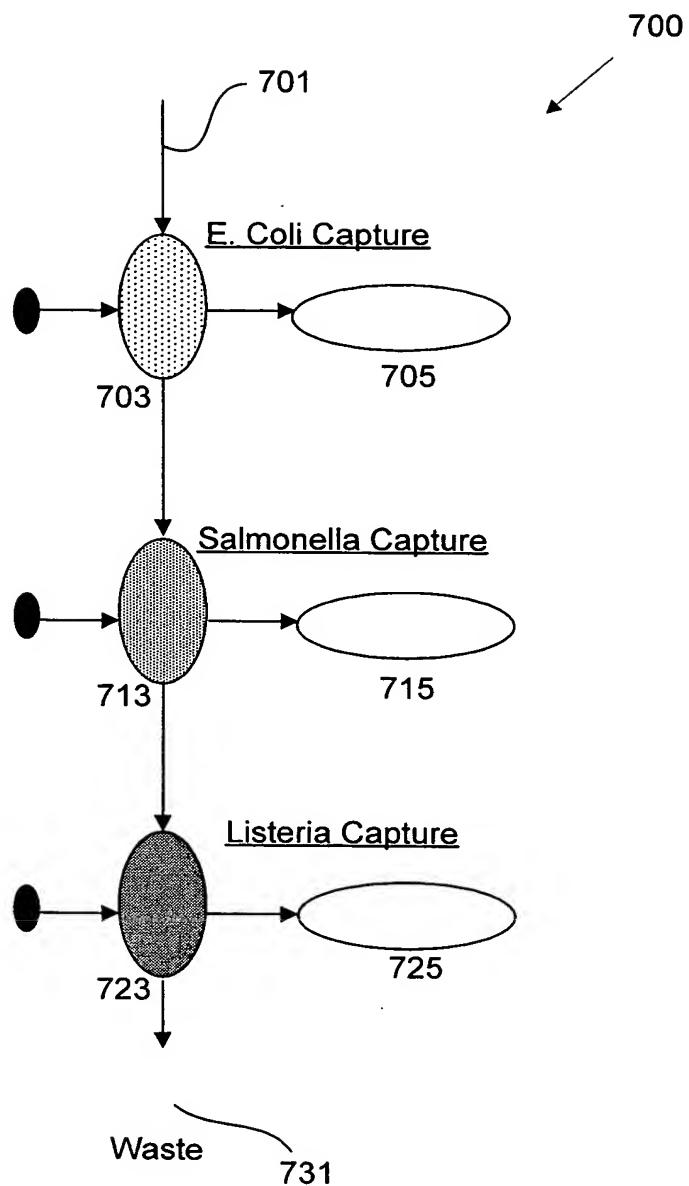


FIG. 7

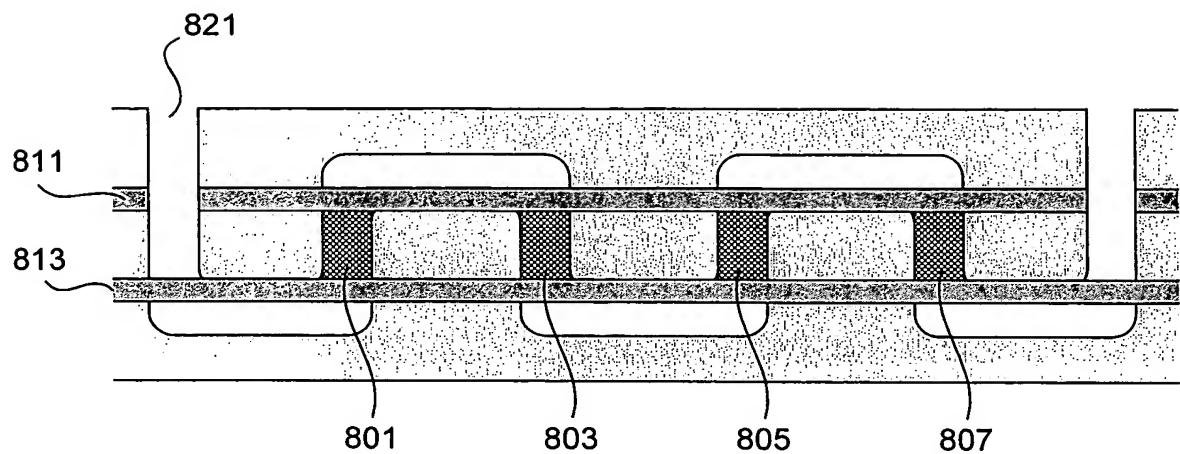


FIG. 8

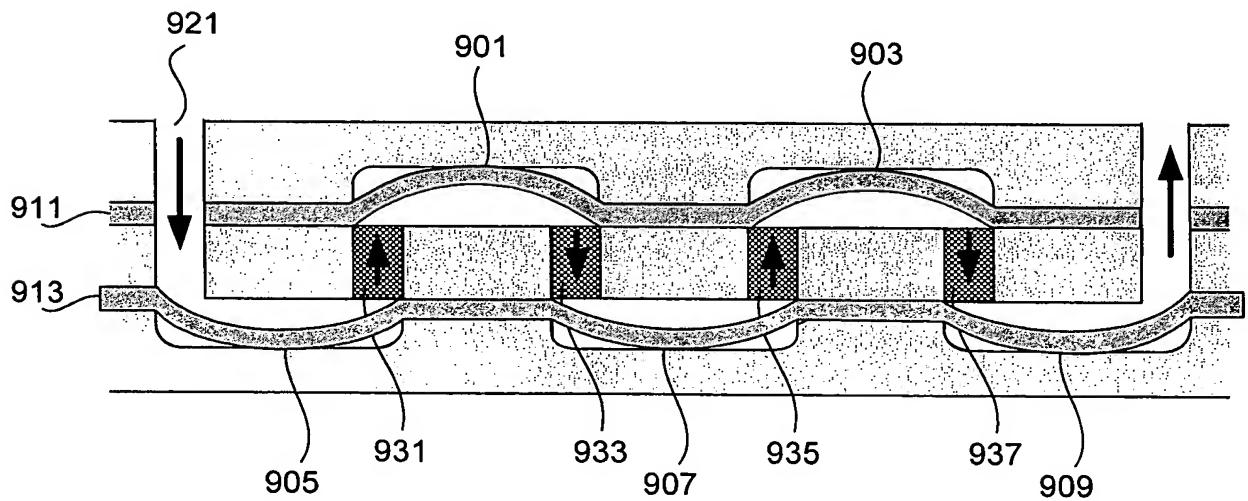


FIG. 9

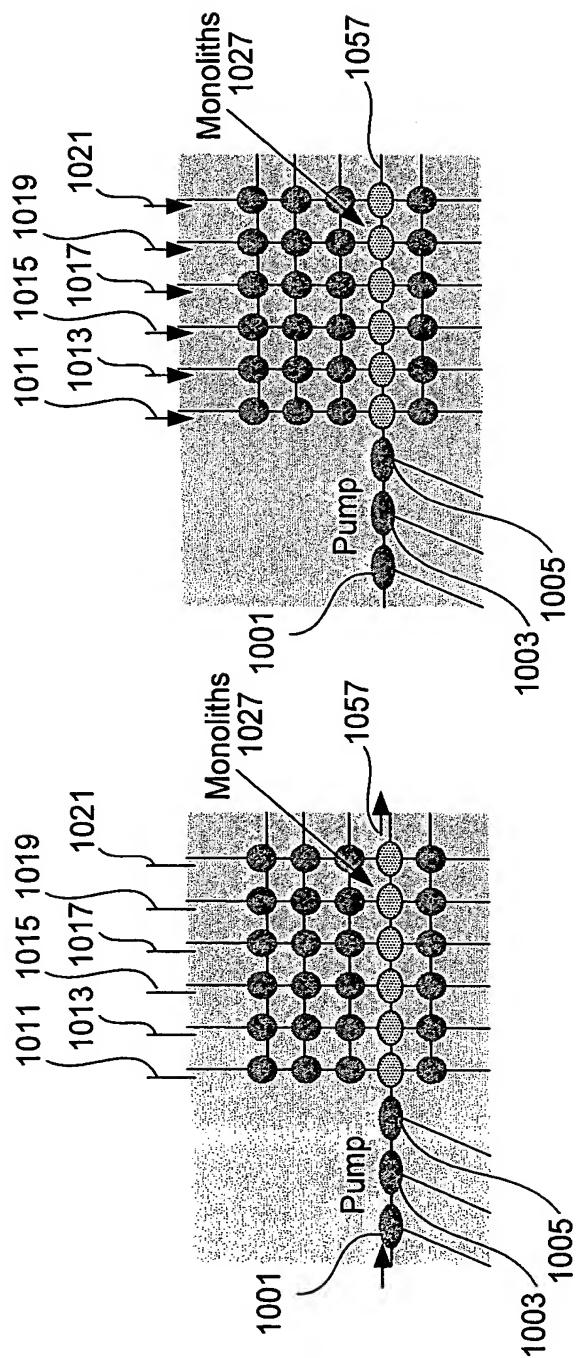


FIG. 10B

FIG. 10A

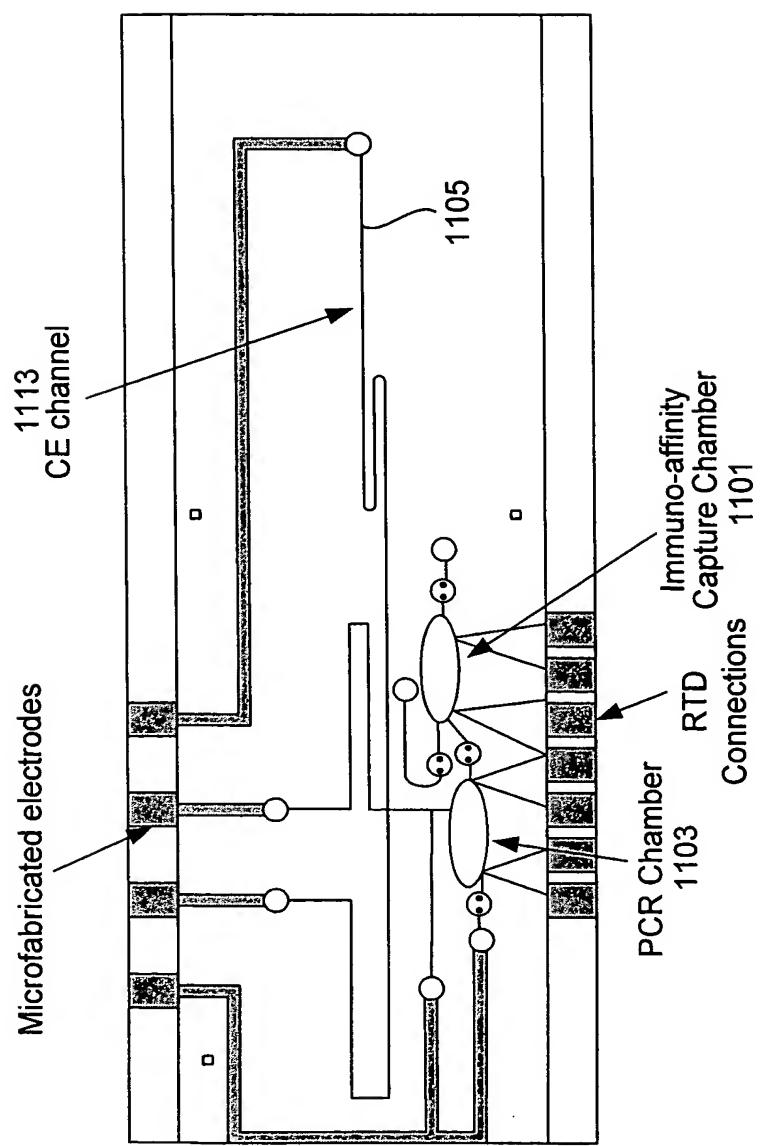


FIG. 11

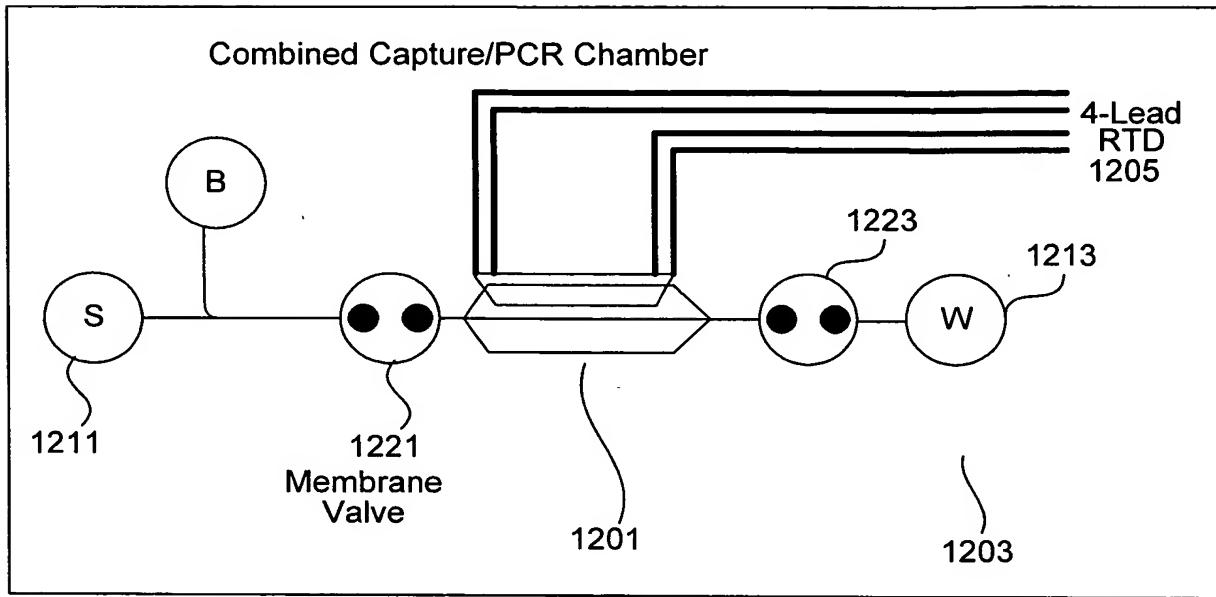


FIG. 12

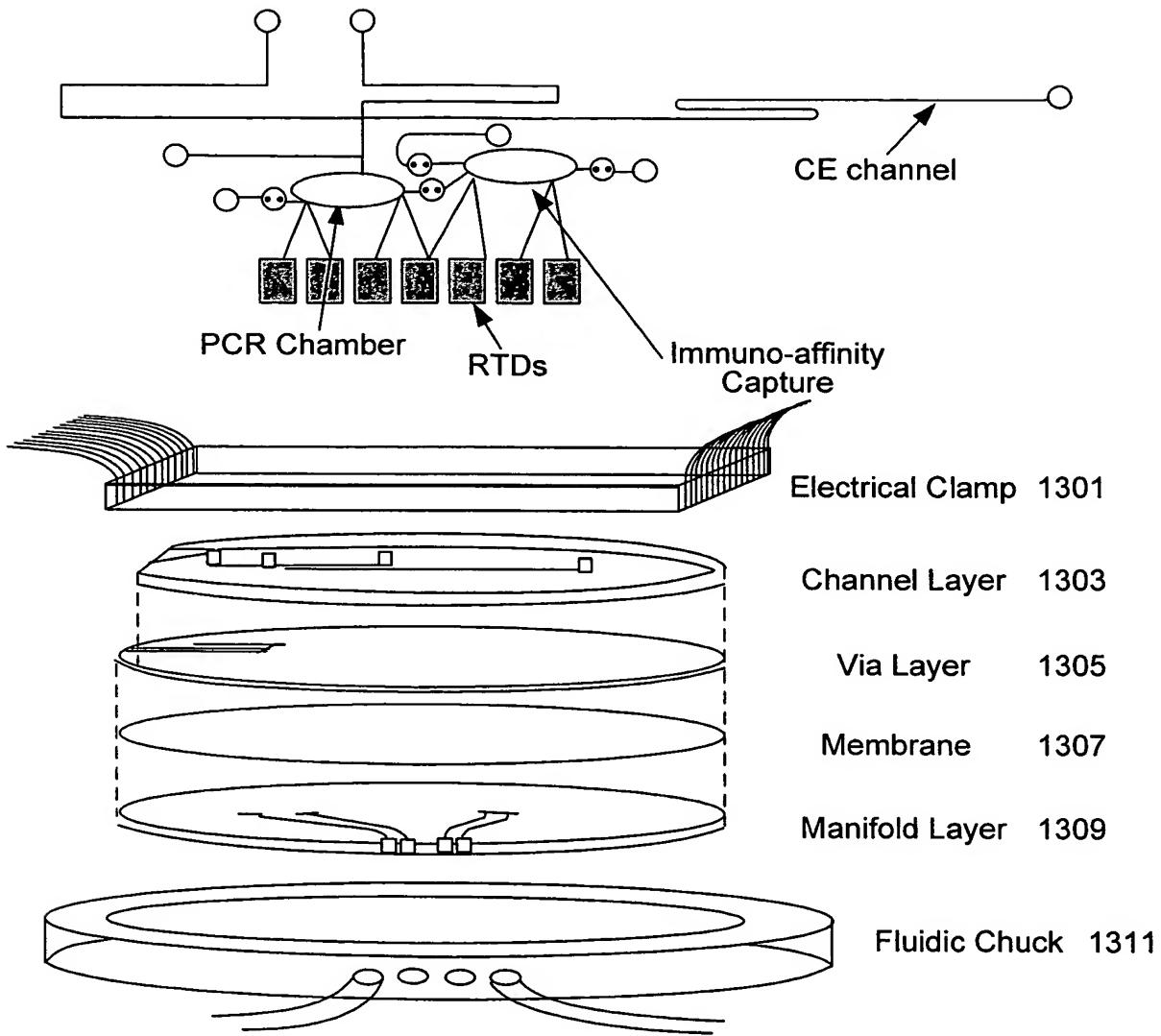
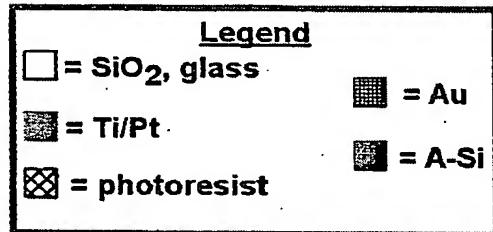
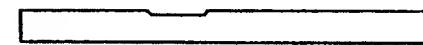
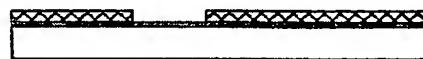


FIG. 13A

1381

A)



1383

B)

10 nm Ti / 200 nm Pt

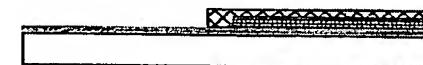
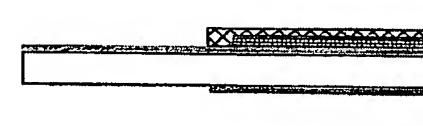
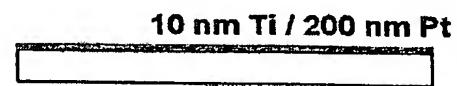
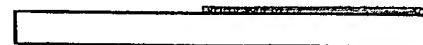
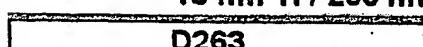


FIG. 13B

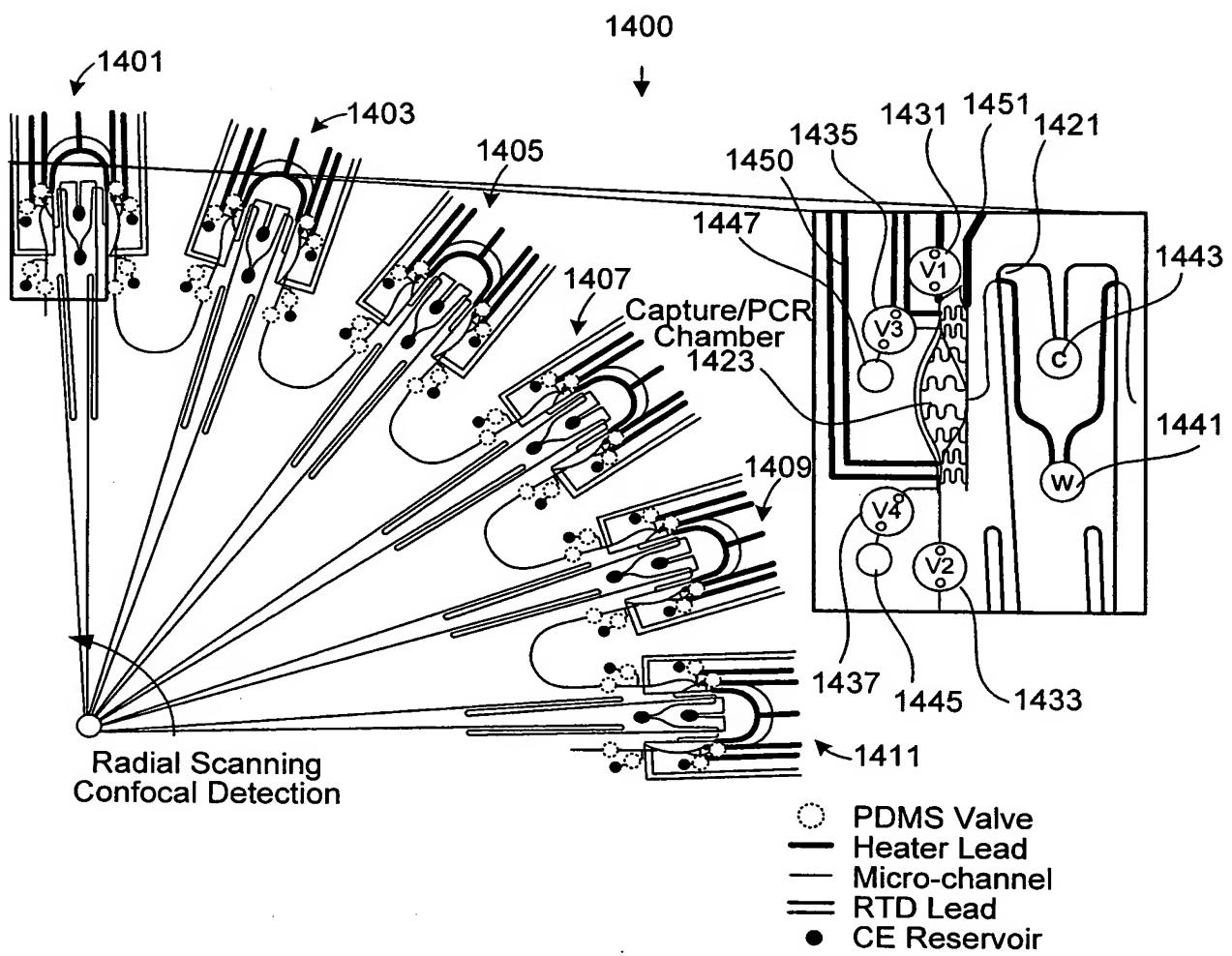


FIG. 14